

ISABELLA ADAMS

Senior Full Stack Developer | Compliance Automation | Python Expert

+1-(234)-555-1234 Email [linkedin.com](#) Jacksonville, FL Extra Field

SUMMARY

Experienced Full Stack Developer with over 7 years specializing in Python and React. Proven track record in compliance automation, delivering large-scale solutions. Passionate about revolutionizing compliance methodologies. Significant achievement includes leading compliance project reducing processing time by 30%.

SKILLS

Python, React, SQLAlchemy, AWS Cloud, APIs Development, Compliance Automation

EXPERIENCE

Senior Software Engineer

Jacksonville, FL

XYZ Tech Solutions

05/2020 - Present

- Led a team of 8 developers in creating a compliance automation platform, reducing the manual workload by 40% in 12 months.
- Architected scalable, secure cloud-native applications on AWS, resulting in a 20% increase in deployment efficiency.
- Developed RESTful APIs for seamless data integration across multiple platforms, improving data exchange speed by 25%.
- Translated complex regulatory requirements into software features, enhancing compliance accuracy by 30% in 6 months.
- Implemented data modeling techniques, optimizing database performance and reducing query time by 15%.
- Leverage OSCAL framework to automate compliance reporting, decreasing turnaround times by 50%.

Full Stack Developer

Orlando, FL

Innovate Digital Group

03/2017 - 04/2020

- Designed and developed a full-stack application using React and Python, increasing client engagement by 25%.
- Collaborated with cross-functional teams to achieve 99.9% application uptime for mission-critical software.
- Reduced processing time for data analytics pipelines by 35% through optimized backend solutions.
- Integrated security frameworks, leading to compliance with NIST and ISO 27001 standards, improving trust among stakeholders.
- Provided leadership in adoption of Agile methodology, resulting in a 15% increase in development productivity.

Software Engineer

Tampa, FL

TechCore Technologies

06/2014 - 02/2017

- Improved legacy codebase maintainability by 40% through refactoring efforts and implementation of modern design patterns.
- Developed automated scripts for compliance monitoring, streamlining operations and reducing error rates by 20%.
- Collaborated with stakeholders in translating business requirements into actionable software solutions, enhancing project success rates.
- Mentored junior developers, fostering a culture of continuous learning and improvement within the team.

EDUCATION

Master of Science in Computer Science

Gainesville, FL

University of Florida

01/2012 - 01/2014

Bachelor of Science in Software Engineering

Tallahassee, FL

Florida State University

01/2008 - 01/2012

PROJECTS

Open Source Compliance Tracker

Developed a tracker for regulatory compliance using Python and React. github.com/compliance-tracker

PROJECTS

Dynamic Data Visualization Tool

Created a tool for visualizing large datasets, improving data-driven decision-making processes. github.com/data-viz-tool

KEY ACHIEVEMENTS

Top Innovator Award

Recognized for developing a groundbreaking compliance automation system, increasing efficiency by 35%.

Community Engagement Award

Led an open-source development project to support local non-profit initiatives, impacting over 500 users.

Employee of the Year

Awarded for outstanding contributions to software development and team leadership in 2019.

Patent Holder

Filed a patent for a novel algorithm improving data processing speeds by 40%.

INTERESTS

Technology and Innovation

Passionate about exploring new technological advancements and integrating them into practical use.

Regulatory Compliance

Interested in understanding and simplifying regulatory frameworks to aid in compliance solutions.